| L      | Hits | Search Text   | DB                | Time stamp   |
|--------|------|---|-------------------|--------------|
| Number |      |   |                   | · ·          |
| 1      | 1184 | REDUNDANC\$1 AND AUTHENTICATION   | USPAT;            | 2003/08/11   |
|        |      |   | IBM_TDB           | 16:45        |
| 2      | 250  | (REDUNDANC\$1 AND AUTHENTICATION) AND   | USPAT;            | 2003/08/11   |
|        | }    | (AUTHENTICATION NEAR (DATA INFORMATION))  | IBM_TDB           | 16:38        |
| 3      | 42   | ((REDUNDANC\$1 AND AUTHENTICATION) AND  | USPAT;            | 2003/08/11   |
|        |      | (AUTHENTICATION NEAR (DATA INFORMATION)))   | IBM_TDB           | 16:46        |
|        | •    | AND BIOMETRIC\$   |                   |              |
| 4      | 41   | (((REDUNDANC\$1 AND AUTHENTICATION) AND   | USPAT;            | 2003/08/11   |
|        |      | (AUTHENTICATION NEAR (DATA INFORMATION)))   | IBM_TDB           | 16:44        |
|        |      | AND BIOMETRIC\$) AND (DES PRIVATE SECRET  |                   |              |
|        |      | CRYPTOGRAPH\$2 PUBLIC MD-5 MD5)   |                   |              |
| 5      | 41   | ((((REDUNDANC\$1 AND AUTHENTICATION) AND  | USPAT;            | 2003/08/11   |
| -      |      | (AUTHENTICATION NEAR (DATA INFORMATION)))   | IBM_TDB           | 16:42        |
|        |      | AND BIOMETRIC\$) AND (DES PRIVATE SECRET  |                   |              |
|        |      | CRYPTOGRAPH\$2 PUBLIC MD-5 MD5)) AND  |                   |              |
| _      |      | KEY\$1  |                   | 2002/2011    |
| 6      | 1560 | REDUNDANC\$1 NEAR SYSTEM\$1   | USPAT;            | 2003/08/11   |
|        |      | (DDDIND ANGA: NDAD GNOWER(AL) AND (DEG  | IBM_TDB           | 16:44        |
| 8      | 18   | (REDUNDANC\$1 NEAR SYSTEM\$1) AND (DES  | USPAT;            | 2003/08/11   |
|        |      | (PRIVATE NEAR KEY\$1) (SECRET NEAR KEY\$1)  | IBM_TDB           | 16:54        |
|        |      | (CRYPTOGRAPH\$2 NEAR KEY\$1) (PUBLIC NEAR   |                   |              |
|        | _    | KEY\$1) MD-5 MD5)   | HODAT.            | 2003/08/11   |
| 9      | 3.   | ((REDUNDANC\$1 NEAR SYSTEM\$1) AND (DES   | USPAT;<br>IBM_TDB | 16:50        |
|        |      | (PRIVATE NEAR KEY\$1) (SECRET NEAR KEY\$1)<br>(CRYPTOGRAPH\$2 NEAR KEY\$1) (PUBLIC NEAR | IDMI_IDD          | 10.30        |
|        |      | KEY\$1) MD-5 MD5)) AND AUTHENTICATION   |                   |              |
| 10     | 42   | (((REDUNDANC\$1 AND AUTHENTICATION) AND   | USPAT;            | 2003/08/11   |
| 10     | 72   | (AUTHENTICATION NEAR (DATA INFORMATION)))   | IBM_TDB           | 17:13        |
|        |      | AND BIOMETRIC\$) AND (BIOMETRIC\$   | 1514-155          |              |
|        |      | FINGERPRINT IRIS RETINAL FACE VOICE)  |                   |              |
| 11     | 1    | (((REDUNDANC\$1 NEAR SYSTEM\$1) AND (DES  | USPAT;            | 2003/08/11   |
|        |      | (PRIVATE NEAR KEY\$1) (SECRET NEAR KEY\$1)  | IBM_TDB           | 16:46        |
|        |      | (CRYPTOGRAPH\$2 NEAR KEY\$1) (PUBLIC NEAR   | _                 |              |
|        |      | KEY\$1) MD-5 MD5)) AND AUTHENTICATION) AND  |                   |              |
|        |      | (BIOMETRIC\$ FINGERPRINT IRIS RETINAL FACE  |                   |              |
|        |      | VOICE)  |                   |              |
| 13     | 24   | (REDUNDANC\$1 NEAR SYSTEM\$1) AND   | USPAT;            | 2003/08/11   |
|        |      | AUTHENTICAT\$   | IBM_TDB           | 16:52        |
| 14     | 3    | ((REDUNDANC\$1 NEAR SYSTEM\$1) AND (DES   | USPAT;            | 2003/08/11   |
|        |      | (PRIVATE NEAR KEY\$1) (SECRET NEAR KEY\$1)  | IBM_TDB           | 16:53        |
|        |      | (CRYPTOGRAPH\$2 NEAR KEY\$1) (PUBLIC NEAR   |                   |              |
|        |      | KEY\$1) MD-5 MD5)) AND AUTHENTICAT\$5   |                   |              |
| 15     | 40   | (((REDUNDANC\$1 AND AUTHENTICATION) AND   | USPAT;            | 2003/08/11   |
| •      |      | (AUTHENTICATION NEAR (DATA INFORMATION)))   | IBM_TDB           | 17:10        |
|        |      | AND BIOMETRIC\$) AND (DES (PRIVATE NEAR   |                   |              |
|        |      | KEY\$1) (SECRET NEAR KEY\$1)  |                   |              |
|        |      | (CRYPTOGRAPH\$2 NEAR KEY\$1) (PUBLIC NEAR   |                   |              |
| 16     |      | KEY\$1) MD-5 MD5)   | LIODAT            | 0003 (08 (11 |
| 16     | 34   | ((((REDUNDANC\$1 AND AUTHENTICATION) AND  | USPAT;            | 2003/08/11   |
|        |      | (AUTHENTICATION NEAR (DATA INFORMATION)))   | IBM_TDB           | 17:02        |
|        |      | AND BIOMETRIC\$) AND (DES (PRIVATE NEAR KEY\$1) (SECRET NEAR KEY\$1)                    |                   |              |
|        |      | (CRYPTOGRAPH\$2 NEAR KEY\$1) (PUBLIC NEAR   |                   |              |
|        |      |   |                   |              |
|        |      |   |                   |              |
|        |      | KEY\$1) MD-5 MD5)) AND (CRYPTO ·<br>CRYPTOGRAPH\$3)                                     |                   |              |

| 17  | 34   | (((((REDUNDANC\$1 AND AUTHENTICATION) AND  | USPAT;            | 2003/08/11          |
|-----|------|--|-------------------|---------------------|
|     |      | (AUTHENTICATION NEAR (DATA INFORMATION)))  | IBM_TDB           | 17:04               |
|     |      | AND BIOMETRIC\$) AND (DES (PRIVATE NEAR  |                   |                     |
|     |      | KEY\$1) (SECRET NEAR KEY\$1)   |                   |                     |
|     |      | (CRYPTOGRAPH\$2 NEAR KEY\$1) (PUBLIC NEAR  |                   |                     |
|     |      | KEY\$1) MD-5 MD5)) AND (CRYPTO   |                   |                     |
| 1.0 | 001  | CRYPTOGRAPH\$3)) AND (FUNCTION\$ HASH\$3)  | HODAT.            | 0002/09/11          |
| 18  | 931  | CRYPTOGRAPH\$3 NEAR SYSTEM\$1  | USPAT;<br>IBM_TDB | 2003/08/11<br>17:16 |
| 19  | 1518 | AUTHENTICAT\$3 NEAR SYSTEM\$1  | USPAT;            | 2003/08/11          |
| 19  | 1318 | AUTHENTICATES NEAR STOTEMET  | IBM_TDB           | 17:16               |
| 20  | 152  | (CRYPTOGRAPH\$3 NEAR SYSTEM\$1) AND  | USPAT;            | 2003/08/11          |
| 20  | 102  | (AUTHENTICAT\$3 NEAR SYSTEM\$1)  | IBM_TDB           | 17:10               |
| 21  | 583  | AUTHENTICAT\$3 AND (CRYPTOGRAPH\$3 NEAR  | USPAT;            | 2003/08/11          |
|     |      | SYSTEM\$1)   | IBM_TDB           | 17:10               |
| 22  | 556  | (AUTHENTICAT\$3 AND (CRYPTOGRAPH\$3 NEAR   | USPAT;            | 2003/08/11          |
|     |      | SYSTEM\$1)) AND (DES (PRIVATE NEAR KEY\$1)   | IBM_TDB           | 17:11               |
|     |      | (SECRET NEAR KEY\$1) (CRYPTOGRAPH\$2 NEAR  |                   |                     |
|     |      | KEY\$1) (PUBLIC NEAR KEY\$1) MD-5 MD5)   |                   |                     |
| 25  | 102  | ((AUTHENTICAT\$3 AND (CRYPTOGRAPH\$3 NEAR  | USPAT;            | 2003/08/11          |
|     |      | SYSTEM\$1)) AND (DES (PRIVATE NEAR KEY\$1)   | IBM_TDB           | 17:12               |
|     |      | (SECRET NEAR KEY\$1) (CRYPTOGRAPH\$2 NEAR  |                   |                     |
|     |      | KEY\$1) (PUBLIC NEAR KEY\$1) MD-5 MD5)) AND  |                   |                     |
| 0.7 | 0    | (CRC REDUNDANC\$1)   | USPAT;            | 2003/08/11          |
| 27  | 0    | ((((AUTHENTICAT\$3 AND (CRYPTOGRAPH\$3 NEAR SYSTEM\$1)) AND (DES (PRIVATE NEAR KEY\$1) | IBM_TDB           | 17:13               |
|     |      | (SECRET NEAR KEY\$1) (CRYPTOGRAPH\$2 NEAR  | IDM_IDB           | 17.13               |
| ,   |      | KEY\$1) (PUBLIC NEAR KEY\$1) MD-5 MD5)) AND  |                   |                     |
|     | İ    | (CRC REDUNDANC\$1)) AND (BIOMETRIC\$   |                   |                     |
|     |      | FINGERPRINT IRIS RETINAL FACE VOICE)) AND  |                   |                     |
|     | ·    | DEPOSITOR\$3   |                   |                     |
| 26  | 49   | (((AUTHENTICAT\$3 AND (CRYPTOGRAPH\$3 NEAR   | USPAT;            | 2003/08/11          |
|     |      | SYSTEM\$1)) AND (DES (PRIVATE NEAR KEY\$1)   | IBM_TDB           | 17:17               |
|     |      | (SECRET NEAR KEY\$1) (CRYPTOGRAPH\$2 NEAR  |                   |                     |
|     |      | KEY\$1) (PUBLIC NEAR KEY\$1) MD-5 MD5)) AND  |                   |                     |
|     |      | (CRC REDUNDANC\$1)) AND (BIOMETRIC\$   |                   |                     |
| 00  | 0.1  | FINGERPRINT IRIS RETINAL FACE VOICE)   | HODAM             | 0000/00/11          |
| 28  | 21   | (((AUTHENTICAT\$3 AND (CRYPTOGRAPH\$3 NEAR SYSTEM\$1)) AND (DES (PRIVATE NEAR KEY\$1)  | USPAT;            | 2003/08/11          |
|     |      | (SECRET NEAR KEY\$1) (CRYPTOGRAPH\$2 NEAR  | IBM_TDB           | 17:14               |
|     |      | KEY\$1) (PUBLIC NEAR KEY\$1) MD-5 MD5)) AND  |                   |                     |
|     |      | (CRC REDUNDANC\$1)) AND (BIOMETRIC\$   |                   | ,                   |
|     |      | FINGERPRINT IRIS RETINAL)  |                   |                     |
| 29  | 137  | CRYPTOGRAPH\$3 NEAR ENGINE\$1  | USPAT;            | 2003/08/11          |
|     |      |  | IBM_TDB           | 17:16               |
| 30  | 259  | AUTHENTICAT\$3 NEAR (ENGINE\$1 UNIT\$1)  | USPAT;            | 2003/08/11          |
|     | _    |  | IBM_TDB           | 17:16               |
| 31  | 426  | CRYPTOGRAPH\$3 NEAR (ENGINE\$1 MODULE  | USPAT;            | 2003/08/11          |
| 00  | _    | DEVICE\$1 UNIT)  | IBM_TDB           | 17:17               |
| 33  | 0    | ((AUTHENTICAT\$3 NEAR (ENGINE\$1 UNIT\$1))   | USPAT;            | 2003/08/11          |
|     |      | AND (CRYPTOGRAPH\$3 NEAR (ENGINE\$1  | IBM_TDB           | 17:18               |
|     |      | MODULE DEVICE\$1 UNIT))) AND (REDUNDANC\$1   CRC (CYCLIC NEAR3 CHECK))                 |                   |                     |
| 32  | 8    | (AUTHENTICAT\$3 NEAR (ENGINE\$1 UNIT\$1))  | USPAT;            | 2003/08/11          |
| 32  |      | AND (CRYPTOGRAPH\$3 NEAR (ENGINE\$1  | IBM_TDB           | 17:18               |
|     |      | MODULE DEVICE\$1 UNIT))  |                   |                     |
|     | 1    |  |                   |                     |